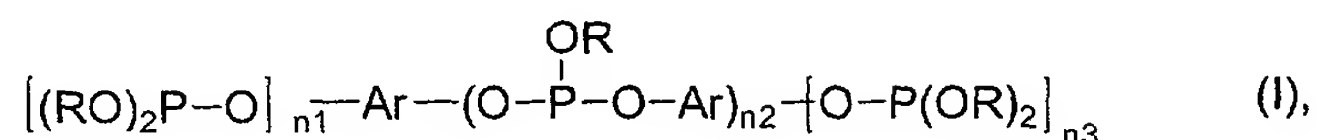


WHAT IS CLAIMED IS:

1. A molding composition containing
 - A) polyalkylene terephthalate and
 - B) 0.041 to 0.095 pbw of at least one of B.1) and B.2 , where
- 5 B.1) is a phosphorous acid ester the molecular structure of which contains at least one oxetane group and at least one radical of a dihydric or polyhydric phenol, and where B.2 is an ester of phosphorous acid the molecular structure of which contains at least one phosphorus-bound hydroxyl
- 10 group (P-OH) and at least one radical of a dihydric or polyhydric phenol, said pbw relating to 100 parts by weight of the total composition containing A) and B).
2. The composition of Claim 1 further containing at least one further component selected from C) fillers and/or reinforcing agents, D)
- 15 flame-proofing additives, E) aromatic poly(ester)carbonate, F) elastomeric modifiers, and G) conventional additives.
3. The composition of Claim 1 wherein said B is present in an amount of 0.051 to 0.075 pbw.
4. The composition of Claim 1 wherein said B is present in an
- 20 amount of 0.055 to 0.065 pbw.
5. The composition of Claim 2 wherein C is present in an amount of 6 to 69 pbw.
6. The composition of Claim 2 wherein D is present in an amount of 5 to 25 pbw.
- 25 7. The composition of Claim 2 wherein E is present in an amount of 6 to 69 pbw.
8. The composition of Claim 2 wherein F is present in an amount of 5 to 29 pbw.
9. The composition of Claim 2 wherein G is present in an
- 30 amount of 0.01 to 5 pbw.

10. The composition of Claim 1 wherein phosphorous acid esters conforms to formula (I)



in which

5 n_1 is 1 or an integer > 1,

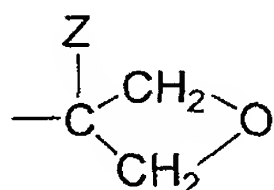
n_2 is 0 or an integer > 0,

n_3 is 1 or an integer > 1,

10 R denotes alkyl, aralkyl, cycloalkyl, aryl or heteroaryl, wherein at least one of the radicals R denotes the radical of a monohydric alcohol containing at least one oxetane group Y, and

Ar denotes aryl and wherein for $n_2 \neq 0$, Ar may be identical or different.

11. The composition according to claim 10, wherein Y is the heterocyclic radical

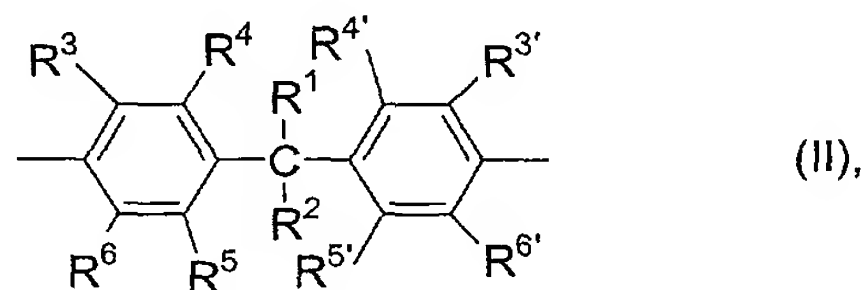


15

wherein

Z denotes a member selected from the group consisting of H, CH₃, C₂H₅, n-C₅H₁₁, -CH₂-C₅H₁₁, -CH₂-O-C₆H₁₃ and CH₂-O-C₂H₅.

12. The composition according to claim 10, wherein Ar
20 corresponds to a radical of the formula (II)

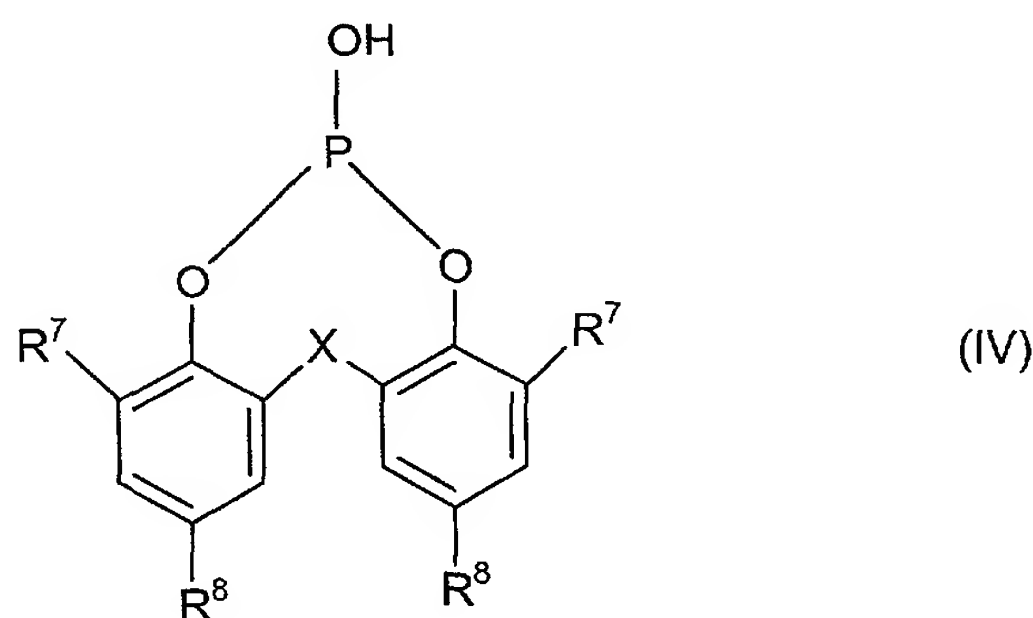


wherein

R^1 and R^2 are identical or different and denote H, C_1 - C_{18} alkyl, mononuclear or polynuclear C_3 - C_6 cycloalkyl, or mononuclear or polynuclear C_6 - C_{18} aryl,

R^3 , $R^{3'}$, R^4 , $R^{4'}$, R^5 , $R^{5'}$, R^6 and $R^{6'}$ are identical or different and denote H, C_1 - C_{18} alkyl, mononuclear or polynuclear C_3 - C_6 cycloalkyl, mononuclear or polynuclear C_6 - C_{18} aryl, C_1 - C_{18} alkoxy, C_1 - C_{18} aryloxy or halogen.

13. The composition according to Claim 1 wherein B conforms to formula (IV)



wherein

R^7 and R^8 are identical or different and denote C_1 - C_9 alkyl, C_5 - C_6 cycloalkyl, C_7 - C_9 aralkyl or C_6 - C_{10} aryl and

X denotes -S- or R^9 -CH where R^9 denotes hydrogen, C_1 - C_6 alkyl or C_5 - C_6 cycloalkyl.

14. The composition according to Claim 2 wherein component F is one or more graft polymers of

F.1 5 - 95 parts by weight (relative to 100 parts by weight of F) of at least one vinyl monomer grafted on

F.2 95 - 5 parts by weight (relative to 100 parts by weight of F) of one or more graft bases having glass transition temperatures of $< 10^\circ\text{C}$.

15. A method of using the composition according to Claim 1 comprising producing molded parts.

16. A molded article comprising the composition of Claim 1.